

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-17. (Cancelled)

18. (Currently Amended) A system for anonymous communication between a user and ~~an a software application~~, via interaction of ~~a sensing device-an optical imaging pen~~ with coded data identifying the application printed on an interactive surface to generate interaction data, the ~~sensing devicepen~~ being assigned with a unique identity which is associated with an identity of the user, the interaction data including data on the application ~~identity and sensing device identities~~ the pen identity, the system including a computer system configured and programmed to:

receive the interaction data generated by the ~~sensing devicepen~~ via said interaction with the printed interactive surface;

identify the application and the ~~sensing devicepen~~ from the identity data included in the received interaction data;

translate the identified application and ~~sensing devicepen~~ identities into an alias identity;

send the alias identity and interaction data to the identified application;

receive information from the identified application, the information being addressed to said alias identity; and

forward the information from the application to the user via the alias identity.

19. (Cancelled)

20. (Currently Amended) The system of claim 18, wherein the interaction data includes a digital signature of the user ~~and the step of identifying includes~~, the computer system identifying the user identified by the digital signature.

21. (Previously Presented) The system of claim 18, wherein the computer system includes a first server which performs said translation.

22. (Original) The system of claim 21, wherein the first server is a registration server.

23. (Previously Presented) The system of claim 21, wherein the first server performs said sending.

24-31. (Cancelled)

32. (Original) The system of claim 18, wherein at least some of the coded data includes an identifier.

33. (Original) The system of claim 32, wherein the identifier is a unique product item identifier.

34. (Original) The system of claim 33, wherein the unique product item identifier is an electronic product code.

35.-36. (Cancelled)